

# **BUNKER*EXPERIENCE***

BARGE DAY | LAB DAY | PORT DAY | CLASSROOM



**WHEN REAL PRACTICE AND EXPERIENCE  
MEAN MORE TO YOU THAN JUST THEORY**

**NEXT COURSE:  
17-20 APRIL 2023**

**VLAARDINGEN, ROTTERDAM**

**REGISTER HERE**

**Course Delegate Rate: €2,995**

ORGANISED BY

**BUNKER**  
EVENTS LTD

MANAGED BY

**PETROSPOT**

MEDIA PARTNER

**BUNKERSPOT**

# The **three-day, all-inclusive *BunkerExperience*** course presents an unbeatable combination of theory and real-life bunkering experience.

This all-inclusive programme includes:

- three nights' hotel accommodation
- lunches, dinners and drinks
- transportation to and from the 'practical' sites
- course materials
- course certificate.

The course offers a great social programme where students can compare their own bunkering experiences with their peers and draw on the vast experience of the course lecturers in a safe and properly socially-distanced environment.

Even for those who have been in the industry for many years, this course offers something really special.

**In order to provide and safeguard the right attention, groups will not exceed 22 attendees**

Each day will begin with theoretical lectures, covering the subjects of the day. These lectures do not exceed 3 hours!



I really enjoyed the course - good balance between theory and practice.  
The barge visit and the lab visit were great! Thank you!  
*- Aderco Marine sarl (Belgium)*



Very good content and all relevant to my job role. I would recommend it to anyone involved with bunker fuels.

- Lloyd's Register GMT (UK)

The morning classroom sessions are geared towards preparing students to make the most of the afternoon 'real life' experience of working on a bunker barge, working in a testing laboratory and 'going to sea' for close-up views of different types of ships.

### FOCUSING ON:

- barge operations and sampling
- testing lab procedures
- bunker quality
- fuel characteristics
- mass flow metres
- onboard fuel handling
- ship type familiarisation
- the bunker buying process

**BunkerExperience** is guaranteed to provide a rock solid intellectual and practical introduction into the three most important hands-on elements of the bunker business.

Due to the practical nature of this course, space is strictly limited so early registration is strongly recommended.



A great mix of theoretical and practical information and lots of time to network.

- Hapag-Lloyd  
(Germany)

## COURSE PROGRAMME

### Monday

- Welcome Drinks and Dinner at the Hotel

### Tuesday - Barge Day

- Welcome/ Introductions/ Round Robin
- Bunkering – why are we here?
- Get to know all about Mass Flow Meters
- Learning Definitions
  - How to measure a barge
  - To calculate from measured volume to metric tonnes
  - Calibration tables, conversion tables
  - Volume correction factors and the influence of temperature on density
  - Various sampling and blending methods
- The Calculations
- **Bunker Barge Visit**  
Measuring and sampling of fuel oil onboard a VT bunker barge, visit guided by marine surveyors of Bureau Veritas
- Dinner at the Hotel

### Wednesday - Lab Day

- The refinery process from crude oil to fuel oil
  - How an engine actually works
  - How fuel oil makes it run
  - What is needed for fuel oil onboard pre-treatment
  - Discussing ISO 8217 parameters
- **Visit to a Saybolt Laboratory**  
Performing laboratory tests on fuel oil samples yourself: Density, Viscosity, Flashpoint, Pourpoint/Cloudpoint, Sulphur and Water
- **Oriental Dinner at the China Garden Restaurant**

### Thursday - Port Day

- Discussing laboratory work
- The Bunker Buying Process
- A Shipping Overview
- **"Tour de Port"** - tour of the port, ships and facilities - lunch onboard
- **Diploma Ceremony**
- Course Wrap-up



The total course was a fantastic and very helpful experience for my job and my personal development. I really enjoyed all the days of the training.

- Stolt Tankers (Netherlands)



Overall, great experience!  
- Viterra Chartering (Netherlands)

## 3 DAY COURSE

**€2,995**

Course prices are  
all-inclusive.

Venue

**Delta Hotel  
Vlaardingen**

**REGISTER ONLINE**

**17-20 April 2023**

**For more information:**

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**[www.bunkerexperience.com](http://www.bunkerexperience.com)**



### WHO CAN ATTEND?

- Anyone involved in the bunker industry who hasn't had the opportunity to experience the "real life" of bunkering while on the job, regardless of how many years one has been in this business
- Anyone who would like to freshen-up their knowledge and/or real-life experience.

